

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
John Humphrey et al.

Application No.: 10/808,895

Confirmation No.: 7412

Filed: March 24, 2004

Art Unit: 2188

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For: ORGANIZATION OF CACHE MEMORY FOR  
HARDWARE ACCELERATION OF THE FINITE-  
DIFFERENCE TIME-DOMAIN METHOD

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Examiner: G. Portka

**AMENDMENT**

**MS Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action, mailed October 10, 2006, please amend the above-identified U.S. patent application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Drawings** begin on page 6 of this paper.

**Amendments to the Claims** begin on page 7 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.